The retailer warrants the fan motor to be free from defects in workmanship and material present at time of shipment from the factory for a period of fifteen years after the date of purchase by the original purchaser. The retailer also warrants that all other fan parts, excluding any glass or plexiglass blades, to be free from defects in workmanship and material at the time of shipment from the factory for a period of one year after the date of purchase by the original purchaser. We agree to correct such defects without charge or at our option replace with a comparable or superior model if the product is returned to the retailer. To obtain warranty service, you must present a copy of the receipt as proof of purchase. All costs of removing and reinstalling the product are your responsibility. Damage to any part such as by accident or misuse or improper installation or by affixing any accessories, is not covered by this warranty. Because of varying climatic conditions in the United States this warranty does not cover any changes in brass finish, including rusting, pitting, corroding, tarnishing or peeling. Brass finishes of this type give their longest useful life when protected from varying weather conditions. A certain amount of "wobble" is normal and should not be considered a defect. Servicing performed by unauthorized persons shall render the warranty invalid. **There is no other express warranty. The retailer hereby disclaims any and all warranties, including but not limited to, those of merchantability and fitness for a particular purpose to the extent permitted by law.** The duration of any implied warranty which cannot be disclaimed is limited to the time period as specified in the express warranty. Some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you. **The retailer shall not be liable for incidental, consequential, or special damages arising out of or in connection with product use or performance except as may otherwise be accorded by law.** Some states do not allow the exclusion of incidental'or consequential damages, so the above exclusion or limitation may not apply to you. This warranty gives specific legal rights, and you may also have other rights which vary from state to state. This warranty supersedes all prior warranties.

Date Purchased .

Store Purchased.

Model No. __

Serial No. ___

Vendor No. 654033

SKU. 525-963 IJPC. 043263 129170

SKU. 525-930 UPC. 043263 129187

SKU. 525-918 UPC. 043263 129194

15-Year Limited Warranty

1. Please read and save this manual.
2. To reduce the risk of electric shock, insure electricity has been turned off at the circuit breaker or fuse box before beginning.
3. All wiring must be in accordance with the National Electrical Code and local electrical codes. Electrical installation should be performed by a qualified licensed electrician.
4. WARNING: To reduce the risk of electrical shock and fire, do not use this fan with any solid-state fan speed control device.
5. The outlet box and support structure must be securely mounted and capable of reliably supporting a minimum of 50 pounds. Use only UL Listed outlet boxes marked "FOR FAN SUPPORT."

WARNING
TO REDUCE THE RISK *OF* FIRE, ELECTRIC SHOCK OR PERSONAL INJURY, MOUNT TO OUTLET BOX MARKED ACCEPTABLE POR FAN SUPPORT ONLY AND USE MOUNTING SCREWS PROVIDED WITH THE OUTLET BOX. MOST OUTLET BOXES COMMONLY USED FOR THE SUPPORT OF LIGHTING FIXTURES ARE NOT ACCEPTABLE FOR FAN SUPPORT AND MAY NEED TO BE REPLACED. CONSULT A QUALIFIED ELECTRICIAN IF IN DOUBT.

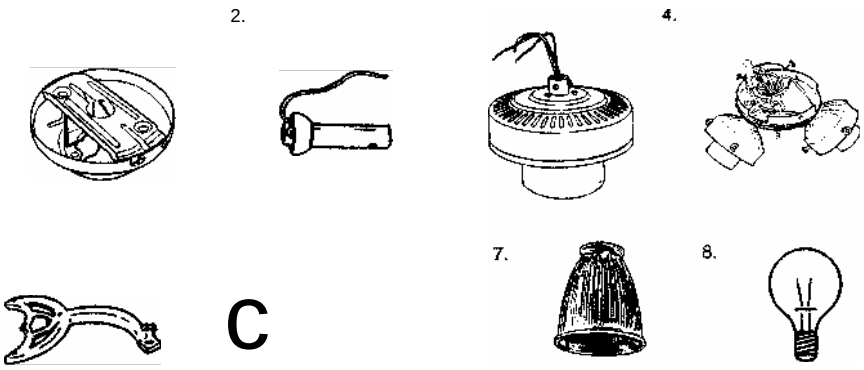
The fan must be mounted with a **minimum of 7 feet clearance** from the trailing edge of the blades to the floor.

-IMPORTANT.
BEFORE SERVICING OR CLEANING UNIT, SWITCH POWER OFF AT SERVICE PANEL AND LOCK SERVICE DISCONNECTING MEANS TO PREVENT POWER FROM BEING SWITCHED ON ACCIDENTALLY. WHEN THE SERVICE DISCONNECTING MEANS CANNOT BE LOCKED, SECURELY FASTEN A PROMINENT WARNING DEVICE, SUCH AS A TAG, TO THE SERVICE PANEL.

7. Do not operate reversing switch while fan blades are in motion. Fan must be turned off and blades stopped before reversing blade direction.
8. Avoid placing objects in the path of the blades.
9. To avoid personal injury or damage to the fan and other items, be cautious when working around or cleaning the fan.
10. Do not use water or detergents when cleaning the fan or fan blades. A dry dust cloth or lightly dampened cloth will be suitable for most cleaning.
11. After making electrical connections, spliced conductors should be turned upward and pushed carefully up into outlet box. The wires should be spread apart with the grounded conductor and the equipment-grounding conductor on one side of the outlet box.
12. Electrical diagrams are for reference only. Light kits that are not packed with the fan must be UL Listed and marked suitable for use with the model fan you are installing. Switches must be UL General Use Switches. Refer to the instructions packaged with the light kits and switches for proper assembly.

WARNING
TO REDUCE THE RISK OF PERSONAL INJURY, DO NOT BEND THE BLADE BRACKETS (ALSO REFERRED TO AS "FLANGES") DURING ASSEMBLY OR AFTER INSTALLATION. DO NOT INSERT OBJECTS IN THE PATH OF THE BLADES.

Safety Rules 1.



Unpack your fan and check the contents. You should have the following items:

1. Canopy with "Slide-on" Ceiling Mounting Bracket
2. 4'/2" Downrod Assembly
3. Fan Motor with Switch Housing
4. Light Kit
5. Set of Blade Holders (5) (with blade holder screws pre-installed)
6. Set of Blades (5)
7. Lamp Shade (3)
8. 60 Watt Medium Base Bulb (3)
9. Loose Parts Bags Containing: a. Machine Screws (16) b. Wire Nuts (3) c. Pivot Pin (1) d. Split Pin (1) e. Pull Chain Pendant (2) f. Fan Blade Balancing Kit

WARNING
DO NOT INSTALL OR USE FAN IF ANY PART IS DAMAGED OR MISSING. CALL TOLL FREE 1-800-527-3675

.NOTE-
THIS FAN INCLUDES LIGHT KIT. FOR USE WITHOUT LIGHT KIT, A SWITCH HOUSING COVER IS AVAILABLE BY CALLING 1-800-527-3675.

2. Unpacking Your Fan

Tools Required

Phillips screwdriver, straight slot screwdriver, adjustable wrench, step ladder, and wire cutters.

Mounting Options

If there isn't an existing UL Listed metal mounting box, then read the following instructions. **Disconnect the power by removing fuses or turning off circuit breakers.**

Secure the outlet box directly to the building structure. Use appropriate fasteners and building materials. The outlet box and its support must be able to fully support the moving weight of the fan (at least 50 Ibs.). **Do not use plastic outlet boxes.**

Figures 1. 2, and 3 are examples of different ways to mount the outlet box.

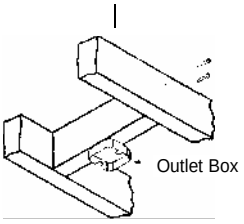


Figure 1

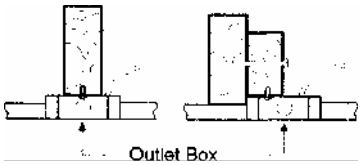


Figure 2

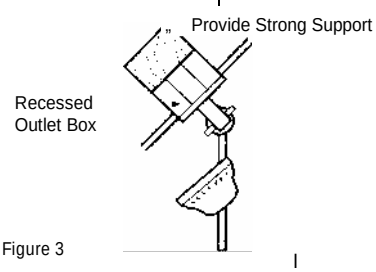


Figure 3

NOTE: You may need a longer downrod to maintain proper blade clearance when installing on a steep, sloped ceiling. **The maximum angle allowable is 30°. If the canopy touches downrod, remove the decorative canopy bottom cover and turn the canopy 180° before attaching the canopy to the mounting bracket.**

-Hr

Outlet Box

Figure 4

To hang your fan where there is an existing fixture but no ceiling joist, you may need an installation hanger bar as shown in Figure 4 (available at your Hampton Bay Retailer).

717* T/I

Hanging the Fan

REMEMBER to turn off the power. Follow the steps below to hafig your fan properly.

NOTE: The ceiling fan is supplied with two types of hanging assemblies; the standard ceiling installation using the downrod with ball and socket, and the "close-to-ceiling" installation. The "close-to-ceiling" installation is recommended in rooms with less than 8-foot ceilings or in areas where additional space is desired from the floor to the fan blades. When using the standard downrod installation, the distance from the ceiling to the bottom of the fan blades will be approximately 12 inches for the 4'/2-inch downrod. The "close-to-ceiling" installation reduces this distance to 8'/2 inches. Once you have decided which ceiling installation you will use, proceed with the following instructions. Where necessary, each section of the instructions will note the different procedures to follow for the two types of installation.

STANDARD CEILING INSTALLATION

1. Remove the mounting bracket from the canopy by loosening the four screws on the top of the canopy. Remove the two non-slotted screws and loosen the slotted screws. This will enable you to remove the mounting bracket.

2. Place the downrod assembly through the ceiling canopy and insert the motor wires through the downrod assembly (Figure 5).

Ceiling

otor Wires

Downrod

Canopy

Figure 5

3. Push the pivot pin through the hanger and downrod holes (Figure 6). Secure the pivot pin by inserting the split pin and bending the ends to prevent it from falling out of the holes (Figure 6).

4. Secure the hanger and downrod by tightening the two screws on the hanger (Figure 6).

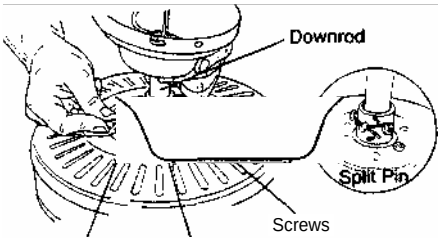


Figure 6

Canopy

1 I

Bottom Cover

Figure 7

4.

CLOSE-TO-CEILING INSTALLATION

1. Remove the mounting bracket from the canopy by loosening the four screws on the top of the canopy. Remove the two non-slotted screws and loosen the slotted screws. This will enable you to remove the mounting bracket.
2. Remove the decorative canopy bottom cover from the canopy by depressing the three studs (Figure 7).
3. Remove the three screws and spring washers from the hanger.
4. Mount the ceiling canopy to the hanger by tightening back the three screws and spring washers (Figure 8).

. WARNING

FAILURE TO COMPLETELY TIGHTEN THE THREE SCREWS AND SPRING WASHERS IN STEP 3 COULD RESULT IN FAN LOOSENING AND POSSIBLY FALLING.

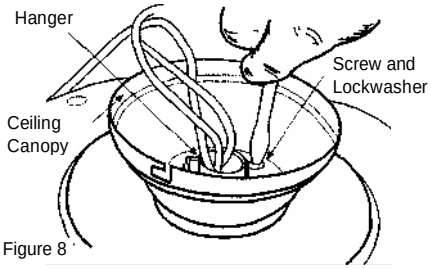
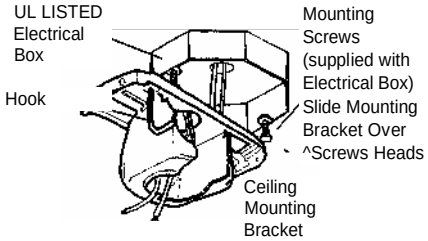


Figure 8

Installing Fan to the Electrical Box

1. Pass the 120-volt supply wires through the center hole in the mounting bracket as shown in Figure 9.

2. Attach the mounting bracket on the electrical box by sliding the mounting bracket over the screws provided with the outlet box. When using close-to-ceiling mounting, it is important that the mounting bracket be level. If necessary, use leveling washers (not included) between the mounting bracket and the electrical box. Note that the flat side of the mounting bracket is to be toward the electrical box (Figure 9).



Figures

-WARNING

WHEN MOUNTING ON A SLOPED CEILING, THE STANDARD BALL/DOWNROD MOUNTING METHOD MUST BE USED. MAKE SURE THE MOUNTING BRACKET SLOTS ARE ON THE LOWER SIDE BY SLIDING THE MOUNTING BRACKET FROM THE TOP DOWN.

3. Securely tighten the two mounting screws.

4. Carefully lift the fan assembly up to the mounting bracket. If using close-to-ceiling mounting, hang the fan on the hook provided by utilizing one of the holes at the outer rim of the ceiling canopy. If using standard mounting, seat the hanger ball in the mounting bracket socket. Make sure the tab on the mounting bracket socket is properly seated in the groove in the hanger ball. (Figure 10).

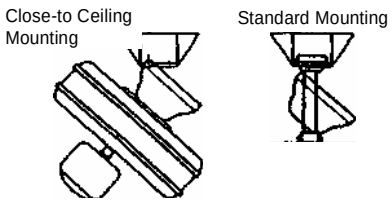


Figure 10

WARNING .

THE HOOKAS *stvam* W FIG. W»S ONLY TO **BALANCE FAN WHILE ATTACHING THE WIRING. FAILURE TO «ANC,AfeSW»«« IN FIG, 10 MAY RESULT JN HOOK BREAKING CAUSING THE FAN TO FALL. HOOK MUST PASS FROM INSIDE TO OUTSIDE-QF CANOPY.**

Making the Electrical Connections

If you feel that you do not have enough electrical wiring knowledge or experience, have your fan installed by a licensed electrician.

WARNING-

TO AVOID POSSIBLE ELECTRICAL SHOCK, BE SURE ELECTRICITY IS TURNED OFF AT THE MAIN FUSE BOX BEFORE WIRING.

NOTE: IF YOU ARE NOT SURE THE ELECTRICAL BOX AND FAN ARE GROUNDED, CONTACT A LICENSED ELECTRICIAN FOR ADVICE. THEY MUST BE GROUNDED FOR SAFE OPERATION.

WARNING.

EACH WIRE NUT (WIRE CONNECTOR) SUPPLIED WITH THIS FAN IS DESIGNED TO ACCEPT UP TO ONE 12 GAUGE HOUSE WIRE AND TWO W«ES FROM THE FAN. IF YOU HAVE LARGER THAN 12 GAUGE HOUSE WIRING OR MORETOAN ONE HOUSE WIRE TO CONNECT f«J THE FAN WIRING, CONSULT AN ELECTRICIAN FOR THE PROPER SIZE WIRE NUTS TO USE.

1. Connect the ground conductor of the 120V supply (this may be a bare wire or a wire with green colored insulation) to the green ground lead(s) of the fan (Figure 11).

   When using standard ceiling installation, there are two green ground leads, one from the ceiling mounting bracket and one from the downrod.

   When using close-to-ceiling installation, there is only one green ground lead from the ceiling mounting bracket since the downrod is not used.

2. Connect the fan motor white wire to the supply white (neutral) wire using a wire nut (Figure 11). Connect the fan motor black wire and the light kit blue wire to the supply black (hot) wire using a wire nut (Figure 11). Do not connect the blue wire if light kit is not used. Your fan is now wired to be turned on and off from the pull chain switch. Turn the wire nut connections upward, spreading them apart so that the green (ground) and white wires will be on one side of the outlet box and the black and blue wires will be on the other side, and push them up into the outlet box.

WARNING

CHECK TO SEE THAT ALL CONNECTIONS ARE TIGHT, INCLUDING GROUND, AND THAT NO BARE WIRE IS VISIBLE AT THE WIRE NUTS, EXCEPT FOR THE GROUND WIRE.

If you wish to control the light from a wall switch and the fan from the pull chain switch or if you wish to control both fan and light from wall switches, refer to wiring diagrams in Figure 12 and 13.

SUPPLY CIRCUIT

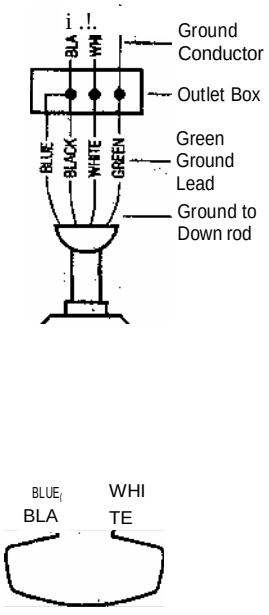


Figure 11
Diagram indicates light kit wiring

SUPPLY CIRCUIT

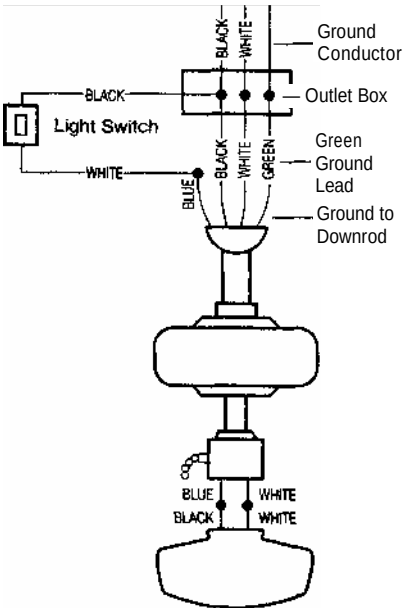


Figure 12
Diagram indicates optional wiring

SUPPLY CIRCUIT

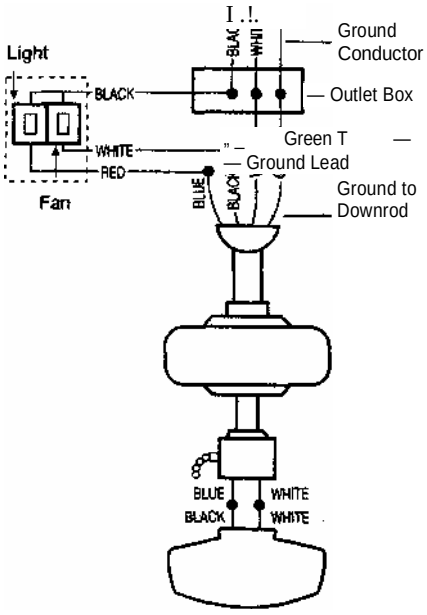


Figure 13
Diagram indicates optional wiring

Figures 12 and 13 illustrate the wiring connections for optional wall control (available at your Hampton Bay Retailer).

Finishing the Fan Installation

STANDARD CEILING MOUNTING

————————- WAftNING————————

WHEN USING THE STANDARD BALUDOWNROD MOUNTING, THE TAB IN THE RING AT THE BOTTOM OF THE MOUNTING BRACKET MUST REST IN THE GROOVE OF THE HANGER BALL. FAILURE TO PROPERLf SEAT THE TAB IN THE GROOVE COULD CAUSE DAMAGE TO WIRING.

1. Align the locking slots of the ceiling canopy with the two screws in the mounting bracket. Push up to engage the slots and turn clockwise to lock in place. Immediately tighten the two mounting screws firmly.

2. Install the remaining two mounting screws into the holes in the canopy and tighten firmly.

3. You may now proceed to attaching the fan blades.

CLOSE-TO-CEILING MOUNTING

1. Carefully unhook the fan from the mounting bracket and align the locking slots of the ceiling canopy with the two screws in the mounting bracket. Push up to engage the slots and turn clockwise to lock in place. Immediately tighten the two mounting screws firmly.

-WARNING-

LOCKING SLOTS OF CEILING CANOPY ARE PROVIDED ONLY AS AN AID TO MOUNTING. DO NOT LEAVE FAN ASSEMBLY UNATTENDED UNTIL ALL FOUR CANOPY SCREWS ARE ENGAGED AND FIRMLY TIGHTENED.

2. Install the remaining two mounting screws into the holes in the canopy and tighten firmly.

3. You may now proceed to attaching the fan blades.

• CAUTION •

DO NOT OPERATE FAN UNTIL BLADES ARE IN PLACE. NOISE AND FAN DAMAGE COULD RESULT.

Attaching the Fan Blades

Note: Your fan blades are reversible. Select the blade side finish which best accentuates your decor.

1. Mount the blade holders to the fan blades using the screws provided - 3 per blade (Figure 14). Please note the rubber washers are pre-attached to the blade holder.

2. The fan blade assemblies are to be attached to the motor using the blade holder screws that are pre-installed into the blade holder. The procedure to attach blade assemblies is as follows:

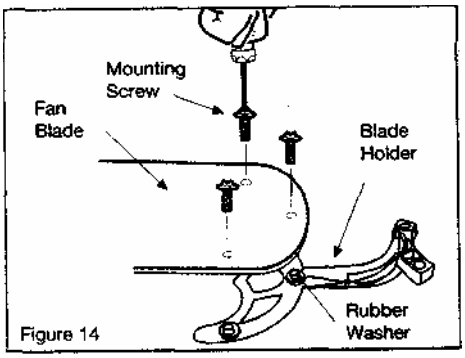


Figure 14

8.

a. Position the blade holder wider the motor 'isiic1i'Mj:;ftegiwnt;.:p6st *OR* .;'Stet: in the'

b. Tighten ;ifc -pre-installeS **blade**

c. **semblies as**

FAILURE TO FOLLOW ABOVE PROCEDURE COULD RESULT INFAN WOBBLE.

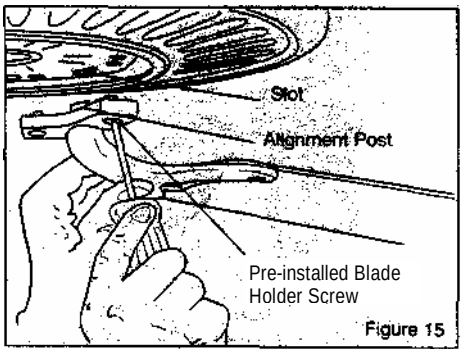


Figure 15

Blade Balancing

All blades are grouped by weight. Because natural woods vary in density, the fan may wobble even though the blades are weight matched.

The following procedure should correct most fan wobble. Check after each step.

1. Check that all blade and blade holder screws are secure.

2. Most fan wobble problems are caused when blade levels are unequal. Check this level by selecting a point on the ceiling above the tip of one of the blades. Measure this distance as shown in Figure 16. Rotate the fan until the next blade is positioned for measurement. Repeat for each blade. Measurements should be within 1/8".

3. If blade wobble is still noticeable, interchanging two adjacent (side by side) blades can redistribute the weight:,and possibly result in smoother operation.

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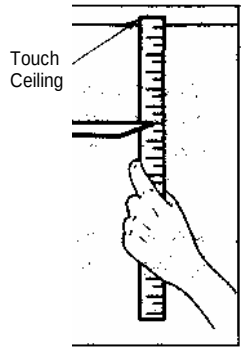

Figure 16

Q

1. Carefully pull down the white and blue light wires from the switch housing. Connect the white wire from the fan to the white wire of the light kit. Connect the blue wire from the fan to the black wire of the light kit by securely inserting connectors together (Figure 17).

2. Carefully tuck all wires up into the switch housing. Install the light kit to the switch housing and secure with three screws (Figure 18).

3. Install the lamp shades into the lamp-fitters by tightening the thumb screws (Figure 19).

4. Install light bulbs (max. 60W each) into the lampholders (Figure 20).

WARNING
DO NOT USE PLIERS OR SCREWDRIVERS TO TIGHTEN THE THUMB SCREWS. OVERTIGHTENING OF THE THUMB SCREWS MAY CRACK THE LAMP SHADES

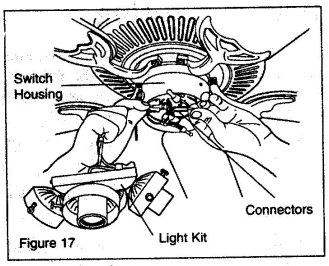

Figure 17

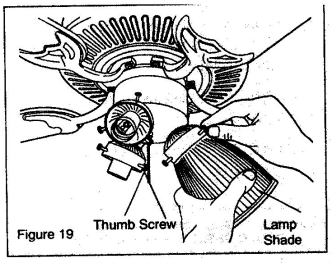

Figure 19

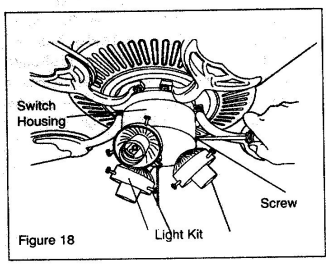

Figure 18

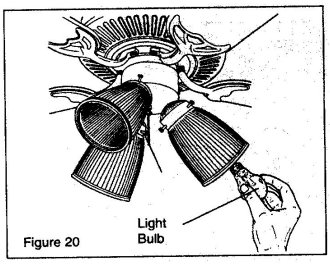

Figure 20

10. Light Kit Installation

Turn on the power and check the operation of the fan. The pull chain controls the fan speed as follows: 1 pull – High, 2 pulls – Medium, 3 pulls – Low, and 4 pulls – Off.

Speed settings for warm or cool weather depend on factors such as the room size, ceiling height, number of fans, and so on.

The slide switch controls direction: forward (switch down) or reverse (switch up).*

Warm weather – (Forward) A downward air flow creates a cooling effect as shown in Figure 21. This allows you to set your air conditioner on a higher setting without affecting your comfort.

Cool weather – (Reverse) An upward airflow moves warm air off the ceiling area as shown in Figure 22. This allows you to set your heating unit on a lower setting without affecting your comfort.

***NOTE**
WAIT FOR FAN TO STOP BEFORE CHANGING THE SETTING OF THE SLIDE SWITCH.

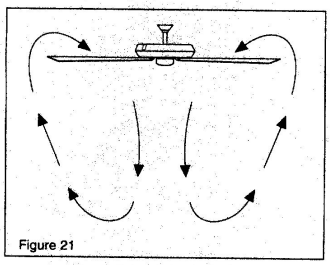
Figure 21

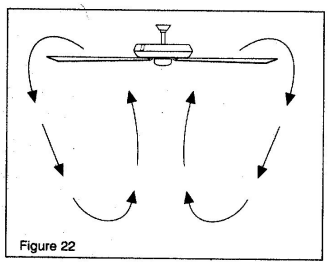
Figure 22

Operating of Your Fan 11.

Here are some suggestions to help you maintain your fan.

1. Because of the fan's natural movement, some connections may become loose. **Check the support connections, brackets, and blade attachments twice a year.** Make sure they are secure. **(It is not necessary to remove fan from ceiling.)**
2. Clean your fan periodically to help maintain its new appearance over the years. Use only a soft brush or lint-free cloth to avoid scratching the finish. The plating is sealed with a lacquer to minimize discoloration or tarnishing. Do not use water when cleaning. This could damage the motor, or the wood, or possibly cause an electrical shock.
3. You can apply a light coat of furniture polish to the wood blades for additional protection and enhanced beauty. Cover small scratches with a light application of shoe polish.
4. **There is no need to oil your fan.** The motor has permanently lubricated bearings.

IMPORTANT

MAKE SURE THE POWER IS OFF AT THE ELECTRICAL PANEL BOX BEFORE YOU ATTEMPT ANY REPAIRS. REFER TO THE SECTION "MAKING ELECTRICAL CONNECTIONS"

12. Care of Your Fan

Problem	Solution
Fan will not start.	1. Check circuit fuses or breakers. 2. Check line wire connections to fan and switch wire connections in switch housing. **CAUTION:** Make sure main power is off.
Fan sounds noisy.	1. Make sure all motor housing screws are snug. 2. Make sure the screws that attach the fan blade bracket to the motor hub are tight. 3. Make sure wire nut connections are not rubbing against each other or the interior wall of the switch housing. **CAUTION:** Make sure main power is off. 4. Allow a 24-hour "breaking-in" period. Most noises associated with a new fan disappear during this time. 5. If using an optional Ceiling Fan light kit, make sure the screws securing the glassware are tight. Check that the light bulb is also secure. 6. Some fan motors are sensitive to signals from solid-state variable speed controls. If you have installed this type of control, choose and install another type of control. 7. Make sure the ceiling canopy is a short distance from the ceiling. **It should not touch the ceiling.**

FAN SIZE	SPEED	VOLTS	AMPS	WATTS	RPM	CFM	N.W.	G.W.	C.F.
52"	Low	120	0.21	11	70	1765	8.5kg	9.7kg	1.44
	Med.	120	0.35	30	115	3215			
	High	120	0.47	57	160	4240			

These are approximate measures. They do not include Amps and Wattage used by the light kit.

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14. Specifications